

ABSTRACT OF ABSTRACT

A power hand tool comprises a body and an electric motor in the body and having a shaft for driving a connector 5 for connecting and driving a clean/polishing implement. An enclosure encloses the motor for protection against liquid, which includes a thermally conductive end cap that is exposed to the exterior outside the body. A thermal conductor in contact with a metal casing of the 10 motor and the end cap conducts heat from the motor to the end cap for heat dissipation.